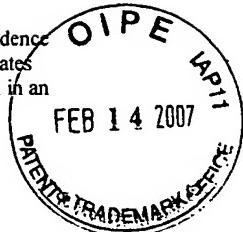


I hereby certify that this correspondence
is being deposited in the United States
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Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450




Edward J. Pencoske
Attorney for Applicant

Date: 12 February 2007

Reply Under 37 CFR 1.116
Expedited Procedure ^{TO} ~~AF~~
Technology Center 2189

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/002,461
Applicant : SLAVIN, Keith R.
Filed : 01 November 2001
Titled : Low Power, Hash-Content Addressable Memory Architecture
Art Unit : 2189
Examiner : ELMORE, Reba I.
Atty. Docket No. : PAT000955-000

TRANSMITTAL LETTER

To: Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office action dated 03 October 2006, enclosed is the following:

- Amendment Under Rule 116;
- Petition for Extension of Time Under 37 CFR 1.136(a) (PTO/SB/22);
- Resolution of the Board of Directors;
- Declaration of Russell Slifer with Exhibit A (1 page), Exhibit B (1 page), Exhibit C (4 pages), and Exhibit D (8 pages);
- Declaration of Edward Pencoske with Exhibit A (1 page) and Exhibit B (3 pages); and
- Check No. 1030364 in the amount of \$450 for the petition fee.

The Commissioner is hereby authorized to charge any underpayment or credit any overpayment to our Deposit Account No. 503659. A copy of this letter is enclosed.

A return postcard is also enclosed. Please date stamp and mail the postcard to acknowledge receipt of this correspondence.

Respectfully submitted,



Edward L. Pencoske

Reg. No. 29,688

JONES DAY

500 Grant Street, Suite 3100

Pittsburgh, PA 15219-2502

(412) 394-9531

(412) 394-7959

Attorneys for Applicant

Dated: 12 February 2007